

POR SF
11.3.18.1 13



**NPDES #1300 Oily Discharge General
Permit
Discharge Monitoring Report**

Submit report monthly by 15th
of following month to:

Oregon DEQ
2020 SW 4th Avenue, Suite 400
Portland, Oregon 97201

Legal Name: KINDER MORGAN LIQUID TERMINALS LLC

Site/File ID #: 32300

Common Name: LINNTON TERMINAL

County: MULTNOMAH

Facility Location: 11400 NW ST HELENS RD , PORTLAND

Month/Year DEC/2002

NPDES 001

Monitoring for Oil/Water Separator TK 3034

Day	Oil and Grease (mg/L)	Visible Sheen	Ethanol and/or MBTE	Flow
	Frequency varies, see permit	Daily, visual observation	Quarterly grab sample, if present on site and in bulk	Daily estimate, when discharging
Limit	10 mg/L monthly, 15 mg/L daily max.	No visible sheen at any time	No limit	No limit
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19	N/D	None		125,148
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
Total	N/D			125,148
Max.				
Average	N/D			4.037 gpm

See Reverse Side for Additional Monitoring and Signature Block

USEPA SF



1288122

Stormwater Monitoring

Only for facilities required to have NPDES permits for stormwater, per 40 CFR 122.26
Monitoring required for each point identified in the Stormwater Pollution Control Plan

Day	Visible Sheen	Floating Solids (associated with industry)	Total Copper (mg/L)	Total Lead (mg/L)	Total Zinc (mg/L)	pH (S.U.)	Total Suspended Solids (mg/L)
	Daily when discharging, visual observation	Once per month when discharging	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample	Twice per year, grab sample
Limit	No visible sheen	No visible discharge*	0.1 mg/L*	0.4 mg/L*	0.6 mg/L*	Within 6.0 to 9.0	130 mg/L*
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19						6.5	
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
Total							
Max.							
Average							

*These are benchmarks, not effluent limits. If benchmarks are exceeded, review/possible revision of Stormwater plan is required. See permit for more details.

Signature Requirement

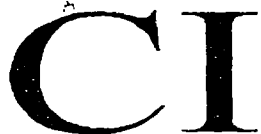
I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Pete Murphy

Name and Title (Please Print): Pete Murphy - Area Manager

Date of Signature: 1-6-03

Telephone: 503-220-1254



CERTIFICATE OF ANALYSIS

ORIGINAL

CLIENT: Kinder-Morgan Corporation
5880 NW St. Helens Rd
Portland OR, 92710
ATTN: Steve Tungate

PROJECT NAME: Linnton T-3034
PROJECT NUMBER: NPDES 001

PHONE: (503) 220-1276
FAX: (503) 220-1270

SUBMITTED: 12/16/02 11:35

REPORT DATE: 12/18/02 15:41

REPORT NUMBER: 2121603

PAGE: 1 OF 1

CI SAMPLE	CLIENTS ID#	DATE	TIME	MATRIX				
2121603-01	NPDES 001, Tank 3034, Batch 02-07	12/16/2002	0800	Water				
SAMPLE/ ANALYSIS	METHOD	PARAMETER	RESULTS	UNITS	DETECTION LIMIT	TECH	DATE/TIME	
2121603-01	SAMPLE ID: NPDES 001, Tank 3034, Batch 02-07							
General Bench Analysis								
O & G, TOTAL (HEM) EPA 1664		TOTAL OIL AND GREASE	ND	mg/L	2	CX	12/18/2002 14:46	

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Authorized for Release By:


David T. Back - Quality/Systems Manager

**TANK 3034
DISCHARGE REPORT**

NPDES Permit No. 1300-J

*Kinder Morgan
Linnton Terminal
11400 NW St. Helens Road
Portland, Oregon 97231*

Batch No.: 02-07

Start of Discharge:

Date	Start Time	Beginning Gauge Reading Gallons	Person Starting Discharge
12/19/02	0800	127351	IB

End of Discharge:

Date	Ending Time	Ending Gauge Reading Gallons	Person Ending Discharge
12/19/02	1400	2203	IB

Total Gallons Discharged = 125148

ORIGINAL

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
NPDES 001, Tank 3034, Batch 02-07	2121603-01	Water	12/16/02 08:00	12/16/02 11:35

General Bench Analysis
Columbia Inspection, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
NPDES 001, Tank 3034, Batch 02-07 (2121603-01) Water Sampled: 12/16/02 08:00 Received: 12/16/02 11:35									
TOTAL OIL AND GREASE	ND	2	mg/L	1	2L18004	12/18/02	12/18/02	EPA 1664	

General Bench Analysis - Quality Control
Columbia Inspection, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2L18004 - Water Extraction										
Blank (2L18004-BLK1)										
Prepared & Analyzed: 12/18/02										
TOTAL OIL AND GREASE	ND	2	mg/L							
LCS (2L18004-BS1)										
Prepared & Analyzed: 12/18/02										
TOTAL OIL AND GREASE	36.6	2	mg/L	40.0		91.5	79-114			
LCS Dup (2L18004-BSD1)										
Prepared & Analyzed: 12/18/02										
TOTAL OIL AND GREASE	37.4	2	mg/L	40.0		93.5	79-114	2.16	18	

COLUMBIA INSPECTION, INC.

CHAIN OF CUSTODY RECORD

AND

NON-COMMERCIAL BILL OF LADING

☒ 7133 N. Lombard, Portland, OR 97203

Ph: (503) 286-9464 Fax: (503) 285-7831

☐ 4901 E. 20th Street, Fife, WA 98424

Ph: (253) 922-8781 Fax: (253) 922-8957

☐ 613 Escobar Street, Martinez, CA 94553

Ph: (925) 229-0360 Fax: (925) 229-2821

☐ 797 West Channel Street, San Pedro, CA 90731 Ph: (310) 833-1557 Fax: (310) 833-1585

Customer Name: <u>KINDER MORGAN</u> Attention: <u>PETE MURPHY</u> Address: <u>11400 N.W. ST. NELESSIDE</u> <u>PORTLAND, OR 97231</u> Phone: <u>(503) 220-1254</u> FAX: <u>(503) 220-1270</u> Sampler: <u>B. Beckman</u> <input checked="" type="checkbox"/> Submitted			Project Name: <u>LINCOLN T-3034</u> Project Number: <u>NPDES-001</u> P.O. Number: <u>BATCH#02-07</u> Testing Priority: <input type="checkbox"/> Standard <input checked="" type="checkbox"/> Rush Notification Method(s): <input type="checkbox"/> Telephone <input checked="" type="checkbox"/> FAX <input checked="" type="checkbox"/> Mail Due Date: <u>12-18-02</u>			Analyses To Be Performed <div style="text-align: center; font-size: 2em; margin-top: 50px;">CC</div>											
Sample id#	Sample Description / UN Number	Sample Matrix	Sample Date	Sample Time	EPA 1664 026												
<u>NPDES-001</u>	<u>WATER SAMPLE</u>		<u>12-16-02</u>	<u>0800</u>													
<u>BATCH#</u>																	
<u>02-07</u>																	
<u>TANK</u>																	
<u>3034</u>																	
Relinquished By: <u>12-16-02</u> <u>B. Beckman</u> 0800		Received By: <u>[Signature]</u>		Date/Time: <u>12/16/02</u> <u>1135</u>		FOR LABORATORY USE ONLY Inspection Job Number: _____ <input type="checkbox"/> Visa Laboratory Project Number: <u>2121603</u> <input type="checkbox"/> Cash/Check # _____ Overtime authorized <input type="checkbox"/> Yes <input type="checkbox"/> No Amount Paid: \$ _____ All samples received in good condition <input type="checkbox"/> Yes <input type="checkbox"/> No Initials _____											

NON-COMMERCIAL BILL OF LADING

☐ 797 West Channel Street, San Pedro, CA 90731 Ph: (310) 833-1557 Fax: (310) 833-1585

Ph: (925) 229-0360 Fax: (925) 229-2821

Sampler: E. R. 10. 11. 11 ☒ Submitted

Due Date 12-18-07 ☒ Mail

920 4991 627

All samples received in good condition ☐ Yes ☐ No Initials _____